



City of Alexandria, Virginia

# BRAC-133 Advisory Group

January 19, 2011

# Short & Mid-term Improvements

- 11/17/10 - Consultant recommendation adopted by Advisory Group
- 12/14/10 - City Council adopted Advisory Group recommendation by resolution
- 12/15/10 - DAR rule change evaluation recommended by Army
- 01/11/11 - Request for Northern Virginia Transportation Authority endorsement
- 01/12/11 - Requests for funding transmitted to the Defense Department
- 01/12/11 - Virginia budget amendments proposed

## Average Queues and Level of Service

AM Peak Hour



2015 Alternative  
vs. 2015 Baseline

BRAC 133  
Mark Center





## Average Queues and Level of Service

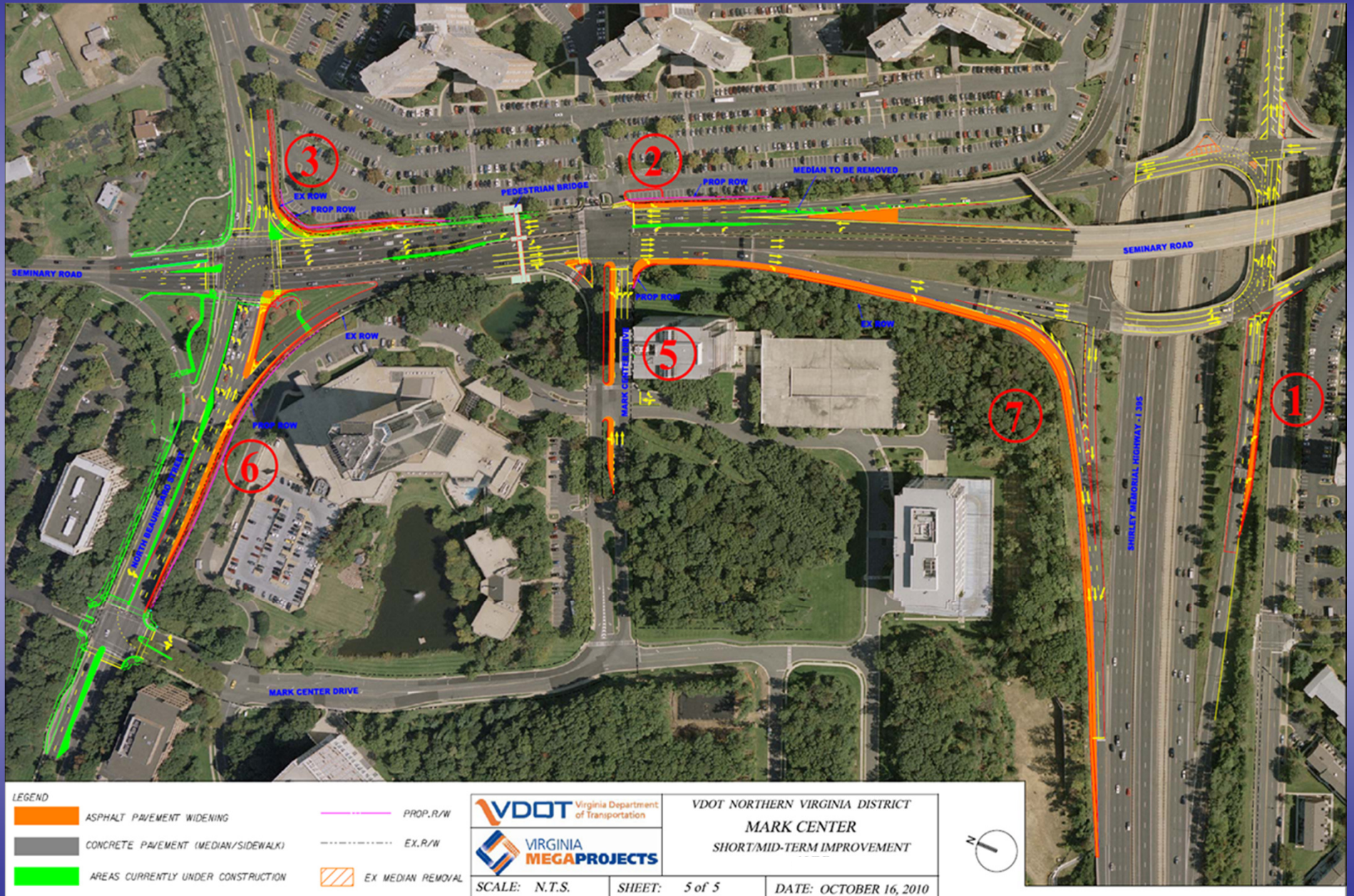
PM Peak Hour



2015 Alternative  
vs. 2015 Baseline





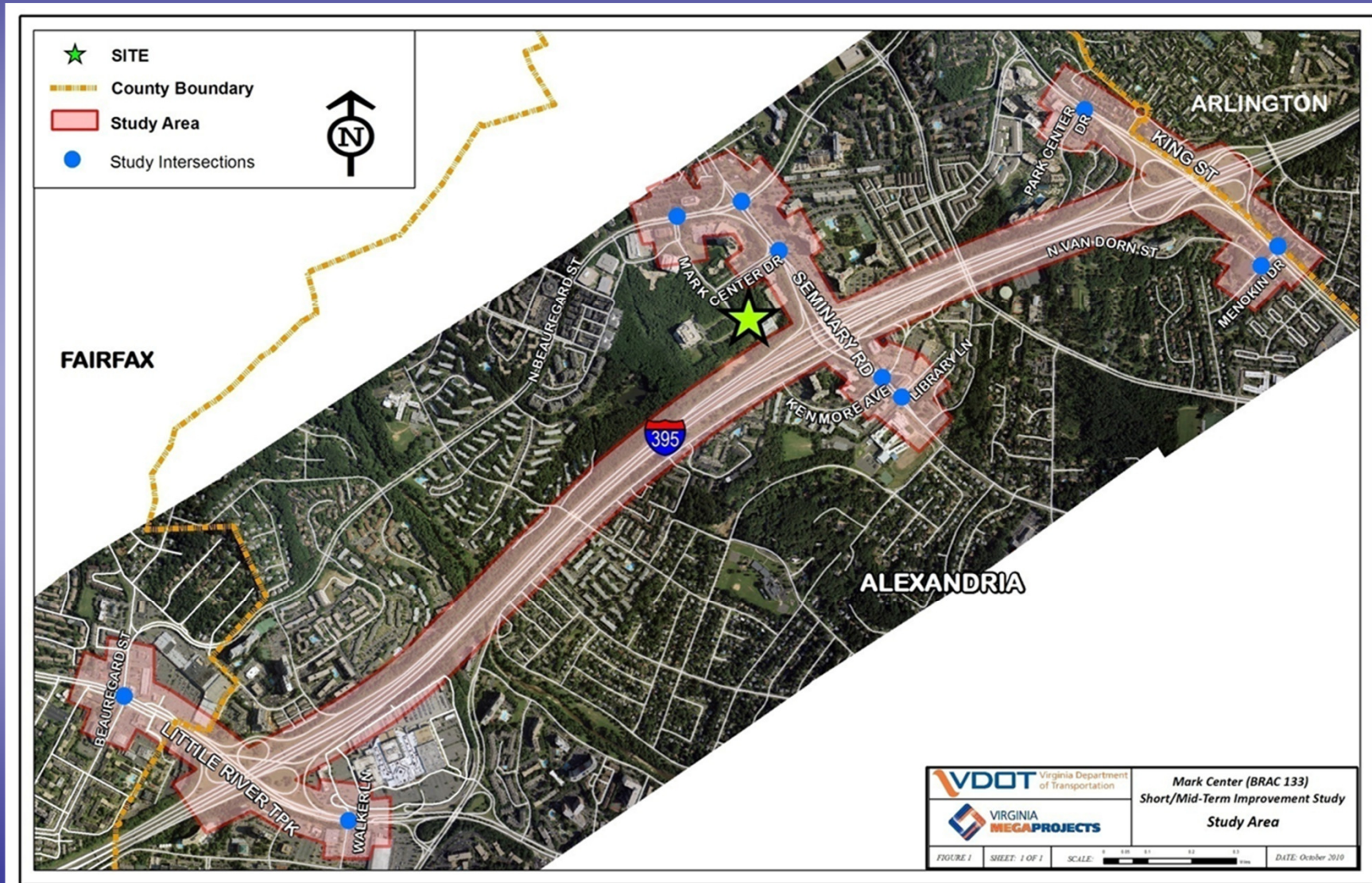


# Long Term Improvement Analysis

- Analysis includes both HOV and HOT ramps from I-395 to Seminary Road
- Analysis will include use of latest land use data for MWCOG model



# Long-term Study Area



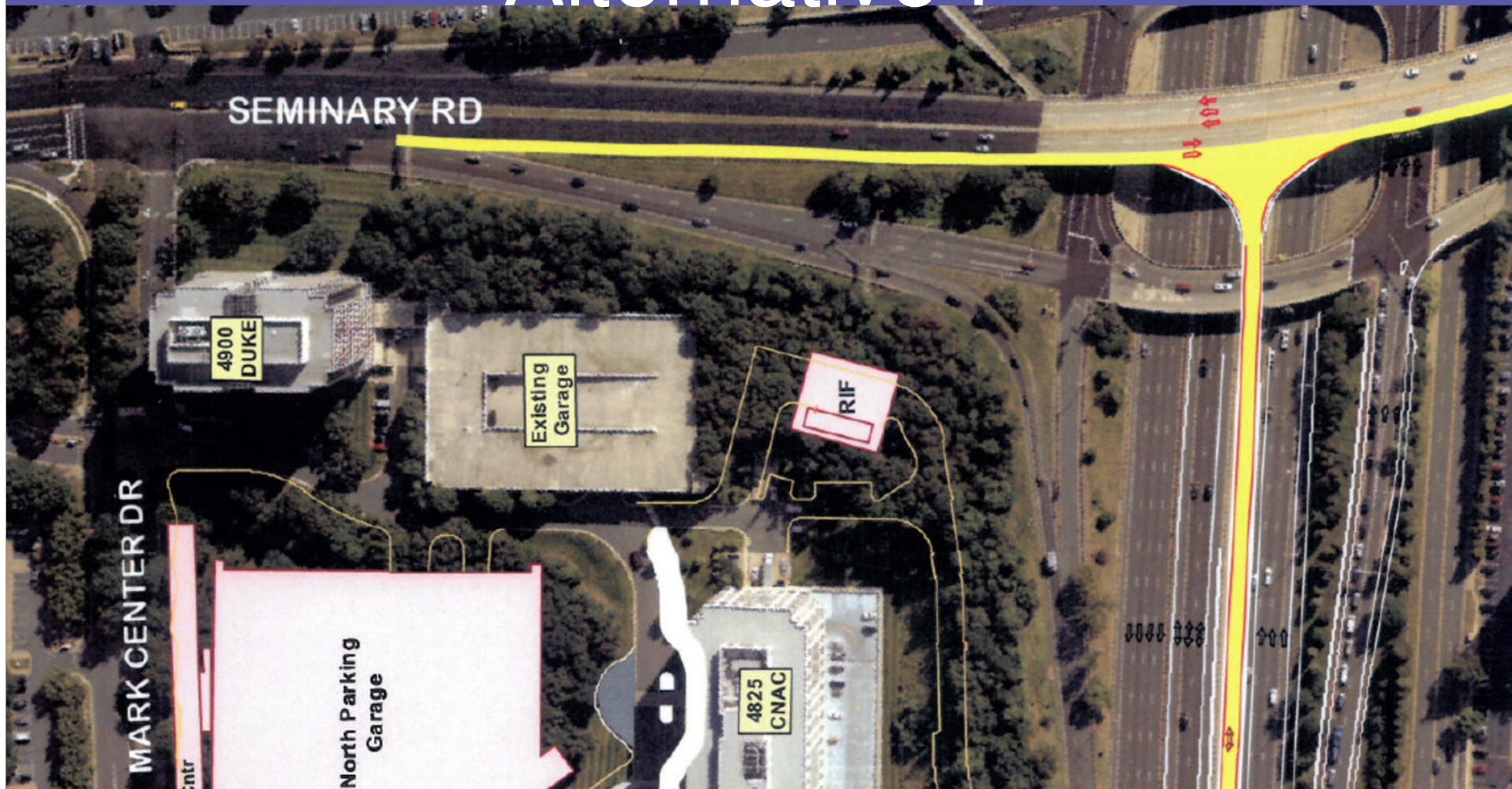


# Seminary Road/I-395 Interchange

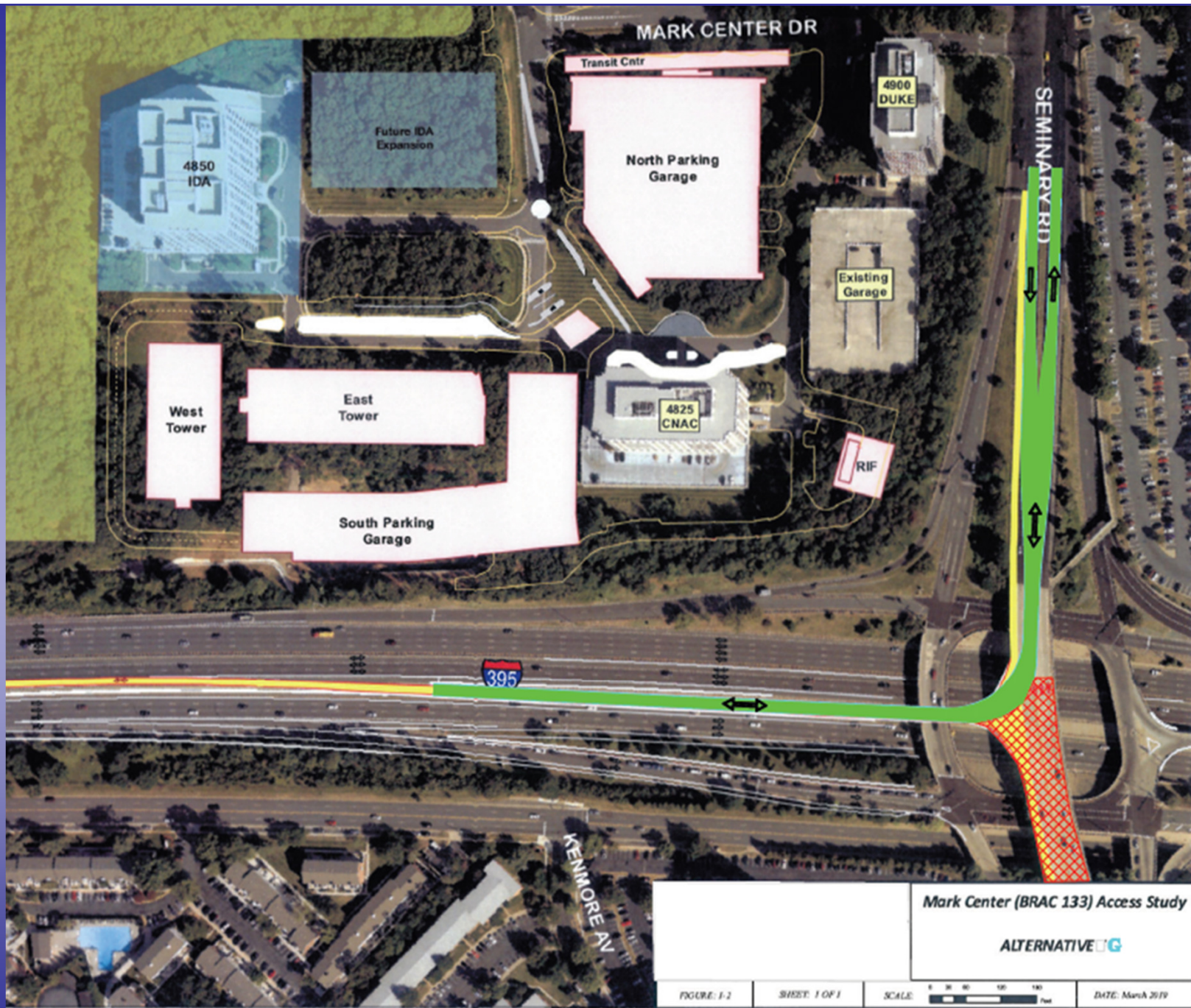




# Alternative F









# DASH Enhanced Transit

## PURPOSE:

- Reduction of single occupancy vehicle use related to BRAC-133
- Enhance and encourage use of local transit options
- Discourage additional exclusive, dedicated shuttle buses within the City
- Expands local neighborhood connectivity to King Street Metro Station



# Operations

- Service between King Street Metro and Mark Center on DASH AT2 Route
- AM and PM peak periods
- Express service supplementing current local service
  - 10-minute bus headways
  - Continuous service during peak periods with two express buses followed by one local bus
  - 30 minute local bus headways
- Open to all riders



# Project Schedule

- January 11 – Council Authorized funding for rehabilitation of surplus buses
- January 20 – DASH & DoD reach agreement in principle
- January 24 - buses go for rehabilitation
- July 8 – buses return and begin final fit out and testing
- August 8 – Commence DASH express service
- August 9 – First substantial occupation of BRAC-133



# Benefits

- Reduces overall SOV use
- Express ridership open to the public at regular fare rates
- City-wide DASH service available to DoD personnel encourages local business patronage
- Revenue positive



# Residential Permit Parking

- Past Meetings
  - August 18, 2010
  - Overview of Residential Permit Parking (RPP) Program
  - Review current City Code and necessary changes

# Residential Permit Parking

- Past Meetings
  - September 23, 2010
  - Review RPP Program
  - Discuss options for districting
  - Request that neighborhood representatives discuss program, distribute information, and gather input from residents



# Residential Permit Parking

- Past Meetings
  - December 2, 2010
  - Present four options to neighborhood representatives
  - Request that representatives indicate neighborhood preference of options by February 1, 2011

# Parking Options

- Option 1: Current process
- Option 2: Multiple RPP districts
- Option 3: Single RPP district
- Option 4: Daytime parking district



# Option 1: Current Process

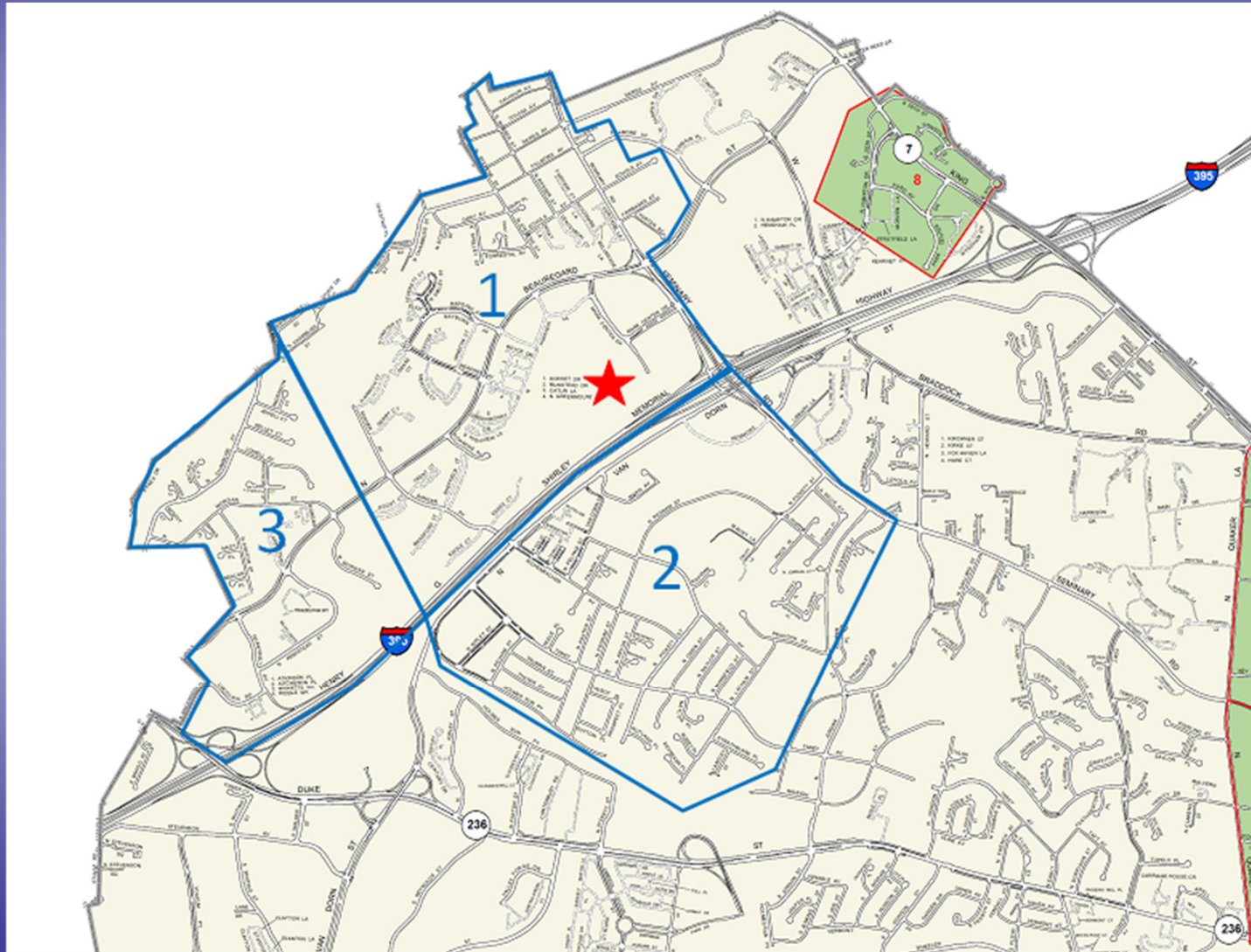
- No change to Code
- Residents petition to district and activate once parking is 75% occupied by commuters
- Parking will not be modified until after problem occurs

# Option 2: Multiple RPP Districts

- Staff works with neighborhoods to establish district boundaries
- City approves permit parking districts
- RPP Program activated block-by-block by petition



# Option 2: Multiple RPP Districts

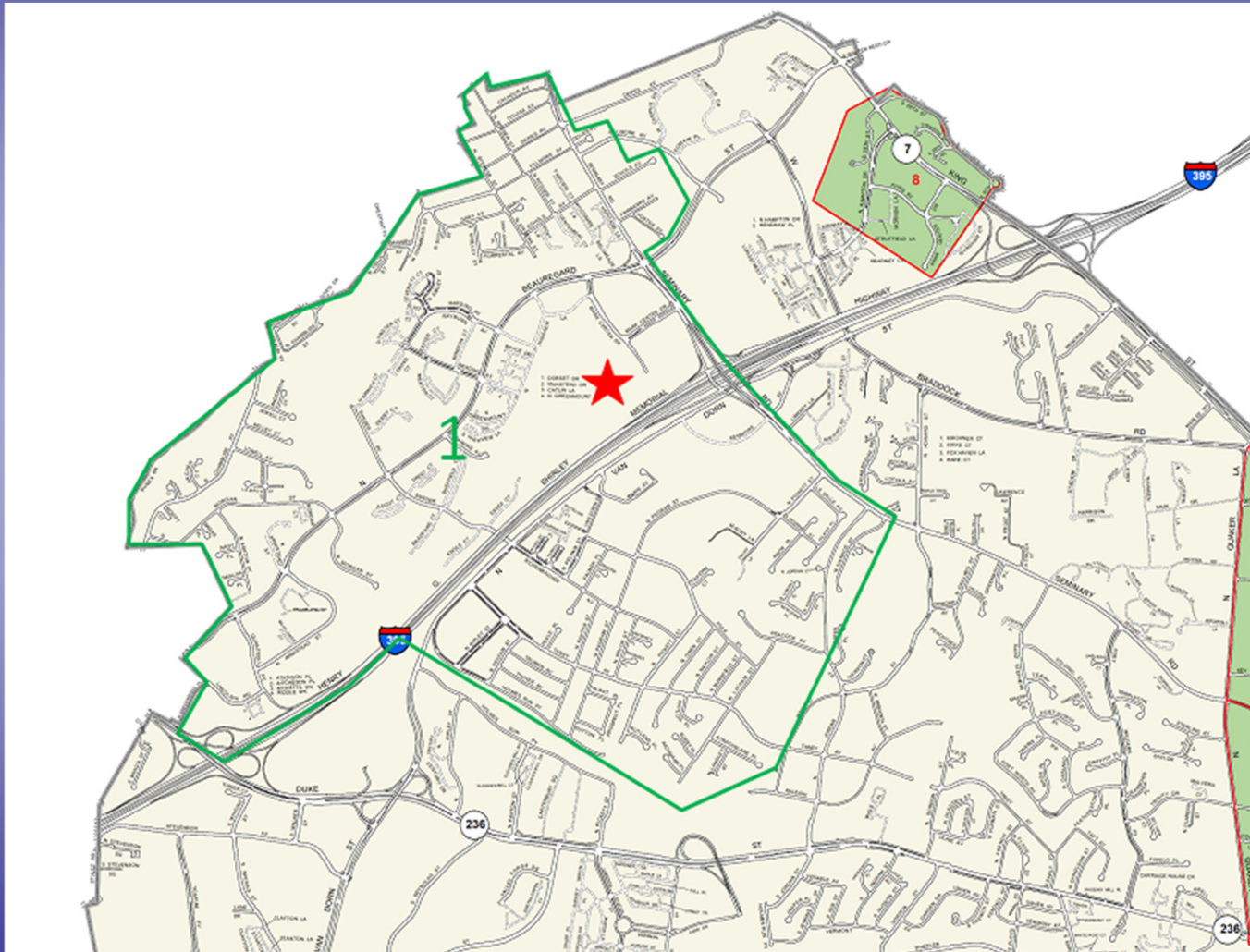


# Option 3: Single RPP District

- Staff works with neighborhoods to establish district boundaries
- City approves permit parking districts
- RPP Program activated block-by-block by petition



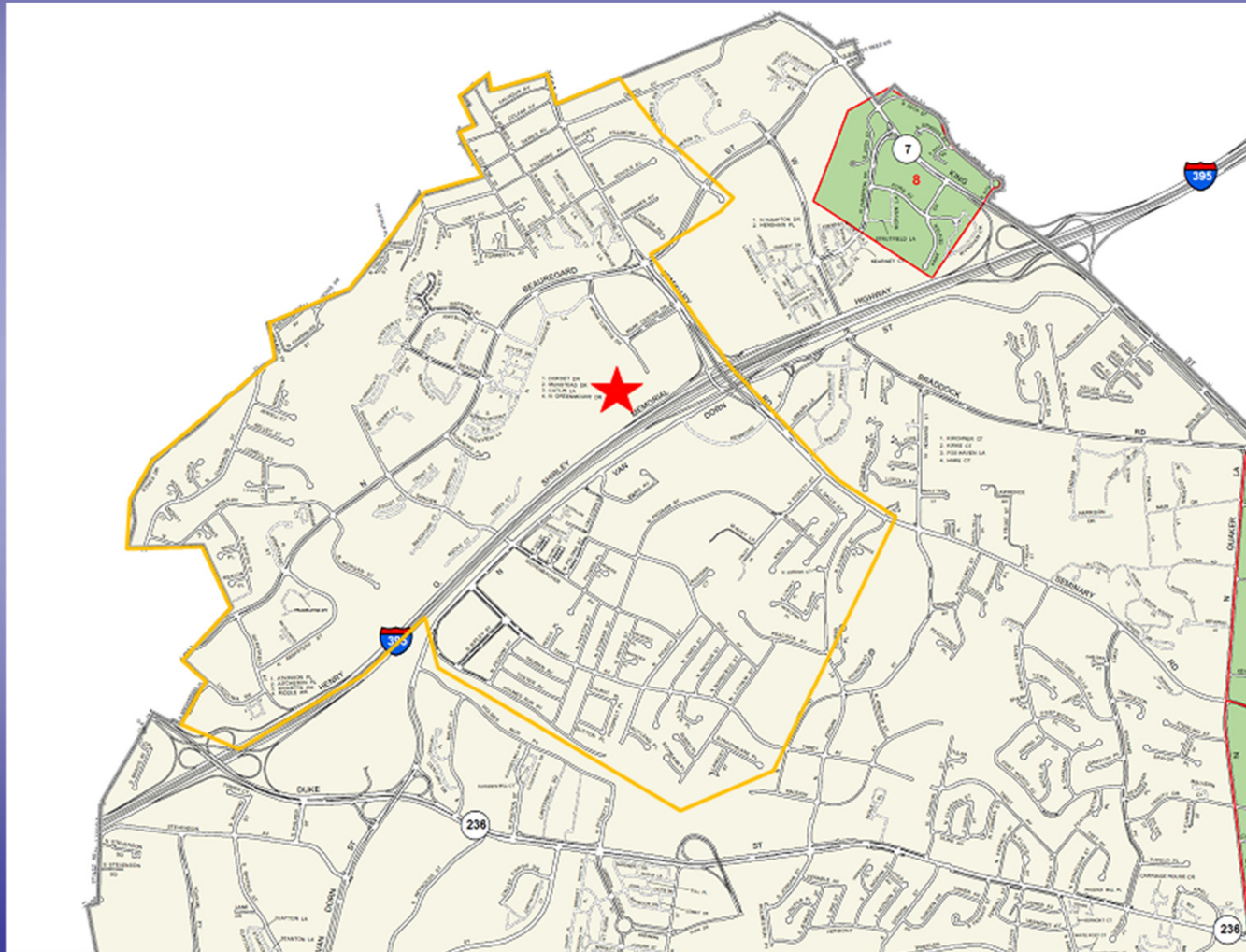
# Option 3: Single RPP District



# Option 4: Daytime Parking District

- Vehicles parked during restricted hours (Mon-Fri 8am-5pm) must have valid City decals
- New program and Code
- City approves district
- Program activated block-by-block by petition

# Option 4: Daytime Parking District





	Permit Parking District	Daytime Parking District
Restriction	<b>Only vehicles with parking permits may be parked in restricted areas during restricted hours.</b>	<b>Only vehicles with City decals may be parked in restricted areas during restricted hours.</b>
Resident-owned Vehicles	Resident must show proof of residency Vehicle must be registered in City and have City decal displayed Resident must purchase parking permit and display on vehicle	Resident must show proof of residency Vehicle must be registered in City and have City decal displayed
Visitors/Guests/Contractors	Resident must purchase temporary permit and display on visitor/guest/contractor vehicle Non-permit vehicles are allowed to park for 2 or 3 hours without a permit	Resident must purchase temporary permit and display on visitor/guest/contractor vehicle All vehicles must have a City decal when parked for any length of time
Hours	Can be different block-by-block Can include daytime and evening hours Can include weekdays and weekends	Restricted Monday-Friday 8am-5pm
Establishment	Must have 50% support by petition on each block face	Must have 50% support by petition on each block face
Eligible vehicles	All vehicles registered in the City to an address within the District or hosted by a resident within the District	All vehicles registered in the City

\* Restrictions apply to vehicles parked on City right-of-way (publicly owned streets)

# Resident Concerns

- Cost of permits
- Difficulty obtaining visitor permits
- No initial petition takes away rights
- District boundaries
- Disagreement on who may obtain permits (private developments/ apartments)
- Sign clutter

# Next Steps

- Gather input from residents
- Resident feedback meeting
- Determine which option(s) to present to Traffic & Parking Board



# Parking Program Schedule

August 2010 – February 2011	Neighborhood representative input gathered
February 10	Resident feedback meeting
March 28	Traffic & Parking Board meeting
April	Staff drafts modifications to City Code
May 9	Code modifications to City Council
May 14	City Council Public Hearing
June	Reserved for modifications and return to Council if necessary
July & August	Residents petition for activation by block

# Neighborhood Protection



Thank you...

Questions?